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CONFIRMATION NO. 2341

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SERIAL NUMBER 09/534,898	FILING DATE 03/24/2000 RULE	C	CLASS 725	GRO	GROUP ART UNIT 2614		ATTORNEY DOCKET NO. PD-990194				
APPLICANTS			· =				-				
	t, Redondo Beach, CA;										
Jeffrey A. Brown, R	oseville, MN; en Prairie, MN;Tam T. Leminh	n, Cypress,	CA;		•						
** CONTINUING DATA **** This appln claims b	enefit of 60/126,574 03/29/19	999 M	WH								
FOREIGN APPLICATIONS											
IF REQUIRED, FOREIGN F ** 05/25/2000	FILING LICENSE GRANTED							,			
Foreign Priority claimed			STATE OR	SHEETS		TOTAL		INDEPENDENT			
35 USC 119 (a-d) conditions met yes no Met after Allowance Verified and Acknowledged Examiner's Signature Initials			COUNTRY CA	DR.	DRAWING CL			CLAIMS 1			
ADDRESS 020991 THE DIRECTV GROUP INC PATENT DOCKET ADMINI P O BOX 956 EL SEGUNDO , CA 90245-0956		,									
TITLE Method and apparatus for tr	ransmission, receipt, caching	and display	of one-way broa	dcast pro	ogramming	and data	3				
						All Fees					
					1.16 Fees (Filing)						
FILING FEE FEES: Authority has been given in Paper No to charge/credit DEPOSIT ACCOUNT						1.17 Fees (Processing Ext. of time)					
RECEIVED No		1.18 Fees (Issue)									
3,4					Other						
					Credit						



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BIBDATASHEET

Bib Data Sheet

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Robert G. Arsenault, Redondo Beach, CA; Jeffrey A. Brown, Roseville, MN; Philip E. Hsiao, Eden Prairie, MN;Tam T. Leminh, Cypress, CA; Craig A. Finseth, St. Paul, MN; ***********************************											
35 USC 119 (a-d) conditions met					RAWING CLA		TAL NMS	INDEPENDENT CLAIMS 1			
ADDRESS 020991 HUGHES ELECTRONICS CORPORATION PATENT DOCKET ADMINISTRATION BLDG 001 M/S A109 P O BOX 956 EL SEGUNDO , CA 902450956											
Method and apparatus for transmission, receipt, caching and display of one-way broadcast property of the second of						All Fees 1.16 Fees (Filing) 1.17 Fees (Processing Ext. of time) 1.18 Fees (Issue) Other Credit					